



Supt. For, PTO-1449

INFORMATION DISCLOSURE  
IN AN APPLICATION

(Use several sheets if necessary)

Sheet

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OF

2

Docket Number  
111860-122Application Number  
09/974,542Applicant  
Herbst, EwaFiling Date  
October 9, 2001Group Art Unit  
3736

## U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,893,462	7/8/75	Manning			
	3,915,151	10/28/75	Kraus			
	4,233,965	11/18/80	Fairbanks			
	4,315,503	2/16/82	Ryaby et al.			
	4,556,051	12/3/85	Maurer			
	4,665,898	5/19/87	Costa et al.			
	4,672,951	6/16/87	Welch			
	4,674,482	6/23/87	Waltonen et al.			
	4,919,138	4/24/90	Nordenstroem			
	4,993,413	2/19/91	McLeod et al.			
	5,000,178	3/19/91	Griffith			
	5,014,699	4/14/91	Pollack et al.			
	5,203,782	4/20/93	Gudov et al.			
	5,224,922	7/6/93	Kurtz			
	5,315,994	5/31/94	Guibert et al.			
	5,437,600	8/1/95	Liboff			
	5,441,495	8/15/95	Liboff et al.			
	5,518,496	5/21/96	McLeod et al.			
	5,257,259	6/18/96	Grace et al.			
	5,968,627	10/19/99	Livotz			
	6,186,941	2/13/01	Blackwell			
	6,290,638	9/18/01	Canedo et al.			
	6,364,824	4/2/02	Fitzsimmons			
	6,443,882	9/3/02	Wascher et al.			
	6,485,963	11/26/02	Wolf et al.			
	6,493,588	12/10/02	Malaney et al.			
	US 2003/0031581 A1	2/13/03	Miekka et al.			

## Foreign Patent Documents

EXAMINER	DATE CONSIDERED

**EXAMINER:** Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.



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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 261 833 A2	3/30/88	EPO				
	WO 01/15770	3/8/01	PCT				
	WO 00/71207	11/30/00	PCT				

## Other Documents ( Including Author, Title, Date, Pertinent Pages, etc.)

RECEIVED JUL 07 2003 TECHNOLOGY CENTER R3700	Bassett C A., 1993, Beneficial Effects of Electromagnetic Fields, Journal of cellular biochemistry, 51(4):387-93.
	Buch et al., 1993, The Quantification of Bone Tissue Regeneration After Electromagnetic Stimulation, Archives of orthopaedic and trauma surgery (GERMANY) 112 (2):75-8.
	Dindar et al., 1993, The Effect of Electromagnetic Field Stimulation on Corticosteroids-Inhibited Intestinal Wound Healing, Tokai journal of experimental and clinical medicine (JAPAN) 18 (1-2):49-55
	Diniz et al., 2002, Effects of Pulsed Electromagnetic Field (PEMF) Stimulation on Bone Tissue Like Formation are Dependent on the Maturation Stages of the Osteoblasts, Bioelectromagnetics 23(5):398-405
	Edell, D.J., 1986, A Peripheral Nerve Information Transducer for Amputees: Long-Term Multichannel Recordings from Rabbit Peripheral Nerves, IEEE Transactions on Biomedical Engineering, 1(2):203-14.
	Franconi et al., 1993, 27 MHz Hybrid Evanescent-Mode Applicators (HEMA) with Flexible Heating Field for Deep and Safe Subcutaneous Hyperthermia, International Journal of Hyperthermia, 9(5):655-73
	Grant et al., 1994, Protection Against Focal Cerebral Ischemia Following Exposure to a Pulsed Electromagnetic Field, Bioelectromagnetics 15(3):205-16
	Grodzinsky et al., 1983, Skeletal Tissue Electromechanics & Electrical Stimulation of Growth & Remodeling, Engineering in Medicine and Biology, 2(4): 18-22
	Jacobsen et al., 1998, Characterization of a Tranceiving Antenna Concept for Microwave Heating and Thermometry of Superficial Tumors, J. of Electromagnetic Waves and Applications, 12:35102.
	Orgel et al., 1984, Pulsing Electromagnetic Field Therapy in Nerve Regeneration: An Experimental Study in the Cat, Plastic and reconstructive surgery 73 (2):173-83.
	Ruggera et al., 1984, Development of a Family of RF Helical Coil Applicators which Produce Transversely Uniform Axially Distributed Heating in Cylindrical Fat-Muscle Phantoms, IEEE Transactions on Biomedical Engineering BME-31(1) 98-106.
	Sisken et al., 1989, Stimulation of Rat Sciatic Nerve Regeneration with Pulsed Electromagnetic Fields, 485 (2):309-16
	Sisken, B., 1983, Nerve & Limb Regeneration, IEEE Engineering in Medicine and Biology 2(4):32-39.
	Vesovic-Potic et al., 1993, Use of Pulsating High-Frequency Electromagnetic Fields in Patients with Diabetic Neuropathies and Angiopathies, Srpski arhiv za celokupno lekarstvo (YUGOSLAVIA) 1993, 121 (8-12) p124-6.
	Zharov et al., 1999, Laser Combined Medical Technologies from Russia, Journal of Laser Applications, 11(2):80-90.
	Zienowicz et al., 1991, A Multivariate Approach to the Treatment of Peripheral Nerve Transection Injury: the Role of Electromagnetic Field Therapy, Plastic and reconstructive surgery, 87 (1):122-9.

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